



IN THE UNITED STATES PATENT & TRADEMARK OFFICE

In re Application of Christophe Laurent, et al.)

Ser. No. 10/530,600)

Filed: August 29, 2005)

**METHODS AND APPARATUS FOR
PROCESSING SEISMIC DATA**)

Examiner: Donald E. McElheny, Jr.

Art Unit: 2857

Confirmation no.: 7175

Date: January 15, 2007

Docket No.: 53.0029-PCT-US

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE AFTER NON-FINAL REJECTION

In complete response to the Non-Final Office Action dated November 8, 2006, for which a response is due February 8, 2007, please amend the application as follows.

Amendments to the Specification begin on page 2.

Amendments to the Claims are reflected in the Listing of Claims which begins on page 4 of this paper.

There are no Amendments to the Drawings

Remarks/Arguments begin on page 8 of this paper.